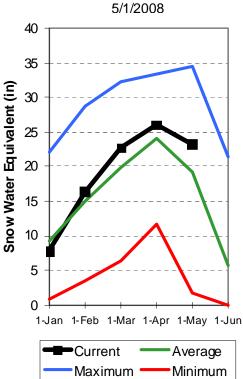
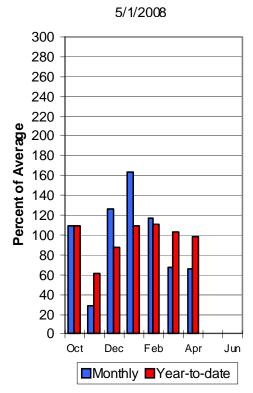
Weber and Ogden River Basins May 1, 2008

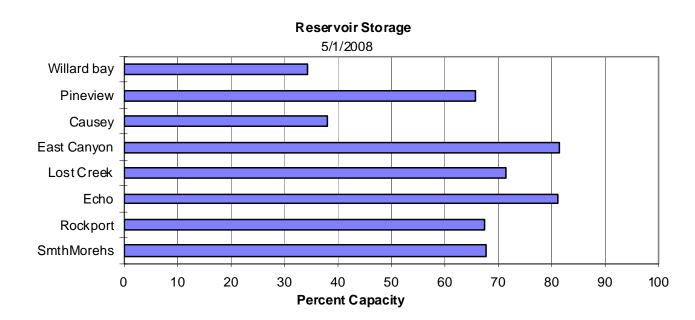
Snowpacks on the Weber and Ogden Watersheds are above average at 121%, about 412% of last year. Individual sites range from 0% to 389% of average. April precipitation was much below average at 66% bringing the seasonal accumulation (Oct-April) to 98% of average. Soil moisture levels in runoff producing areas are at 70% of saturation in the upper 2 feet of soil compared to 75% last year. Streamflow forecasts (May-July) range from 85% to 109% of average. Reservoir storage is at 57% of capacity, 6% lower than last year. The Surface Water Supply Index is at 24% for the Weber River and 30% for the Ogden River indicating that overall water supply conditions are much below average.

Weber River Snowpack



Weber River Precipitation





WEBER & OGDEN WATERSHEDS in Utah Streamflow Forecasts - May 1, 2008

		<<=====	: Drier ====:	== Future Co	nditions =:	===== Wetter	====>>	
		!						
Forecast Point	Forecast	•		== Chance Of Exceeding * ===================================				20
	Period	90% (1000AF)	70% (1000AF)	1	(% AVG.)	30%	10% (1000AF)	30-Yr Avg. (1000AF)
Smith & Morehouse Res inflow	APR-JUL	30	32	34	100	36	38	34
baren a Morehouse Res Introv	MAY-JUL	28	30	32	103	l 34	36	31
	1211 002		50	i			50	
Weber River nr Oakley	APR-JUL	105	114	120	98	126	135	123
	MAY-JUL	92	105	115	102	125	140	113
				İ		İ		
Rockport Reservoir Inflow	APR-JUL	94	118	135	101	152	176	134
	MAY-JUL	80	104	120	100	136	160	120
				<u> </u>		<u> </u>		
Weber River nr Coalville	APR-JUL	111	122	129	94	136	147	137
	MAY-JUL	85	103	116	102	130	152	114
m 31 m 1 . m 1 /11		20	25				- 4	4.5
Chalk Creek at Coalville	APR-JUL	30	37	42	93	47	54	45
	MAY-JUL	24	32	38	103	45	56	37
Echo Reservoir Inflow	APR-JUL	149	166	l l 178	99	l l 190	205	179
Edio Repervoir Infro	MAY-JUL	108	132	150	99	169	199	152
	1211 002			-50				
Lost Creek Reservoir inflow	APR-JUL	9.7	11.6	13.0	74	14.5	16.8	17.6
	MAY-JUL	5.9	8.8	11.0	85	13.5	17.6	12.9
				İ		İ		
East Canyon Reservoir inflow	APR-JUL	26	30	32	103	35	39	31
	MAY-JUL	15.3	20	24	109	28	35	22
				ļ		[
Weber River at Gateway	APR-JUL	265	300	325	92	350	385	355
	MAY-JUL	200	240	270	99	300	340	273
					0.5			
SF Ogden River nr Huntsville	APR-JUL	51	55	58	91	61	65	64
	MAY-JUL	34	42	48	102	55	65	47
Pineview Reservoir inflow	APR-JUL	103	115	l l 123	93	l l 131	143	133
Fineview Reservoir Initiow	MAY-JUL	60	79	l 93	105	109	134	89
	1211-00H	00	,,		100	i 103	131	03
Wheeler Creek nr Huntsville	APR-JUL	5.30	5.90	6.30	100	6.70	7.30	6.30
	MAY-JUL	2.90	3.90	4.60	107	5.40	6.70	4.30
				i		İ		
				I		I		

WEBER & OGDEN Reservoir Storage (10	WEBER & OGDEN WATERSHEDS in Utah Watershed Snowpack Analysis - May 1, 2008							
Reservoir	Usable Capacity	*** Usal This Year	ble Storag Last Year	ge *** Avg	Watershed	Number of Data Sites	This Year	
CAUSEY	7.1	2.7	7.1	4.0	OGDEN RIVER	4	606	115
EAST CANYON	49.5	40.4	48.9	40.5	WEBER RIVER	9	414	125
ЕСНО	73.9	60.0	70.3	52.9	WEBER & OGDEN WATERSHE	DS 13	463	121
LOST CREEK	22.5	16.1	19.4	15.6				
PINEVIEW	110.1	72.5	96.3	77.7				
ROCKPORT	60.9	41.1	56.1	38.6				
WILLARD BAY	215.0	73.7	90.8	168.0				

^{* 90%, 70%, 50%, 30%,} and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
The value is natural volume - actual volume may be affected by upstream water management.